OIPE
AUG 29 2006
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lin et al.

Application Serial No.: 10/683,719 Group Art Unit: 2814

Filed : 10/09/2003 Examiner: TRINH, H.

For : STRUCTURE AND METHOD FOR ENHANCED PERFORMANCE IN SEMICONDUCTOR SUBSTRATES

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 05/24/2006, please enter and consider the following amendments, remarks, and arguments for the above captioned patent application.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.